



1651  
JFW

PATENT  
Attorney Docket No. INL-057

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Pamidi *et al.*  
SERIAL NO.: 09/872,240 GROUP NO.: 1651  
FILING DATE: May 31, 2001 EXAMINER: Naff, David M.  
TITLE: CROSS-LINKED ENZYME MATRIX AND USES THEROF

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

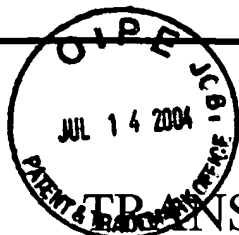
I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 12<sup>th</sup> day of July, 2004.

  
Wendy Martin

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are: Transmittal Form (1 page); Supplemental Information Disclosure Statement (2 pages); Form 1449 (1 page); References labeled A19-A24, and C18-C21; and a Return Receipt Postcard.



# TRANSMITTAL FORM

Application Serial Number	09/872,240
Filing Date	May 31, 2001
First Named Inventor	Pamidi
Group Art Unit	1651
Examiner Name	Naff, David M.
Attorney Docket No.	INL-057
Patent No.	Not applicable
Issue Date	Not applicable

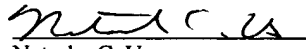
## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson Including Drawings [Total Sheets _____]	<input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal	<input type="checkbox"/> Status Inquiry
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations	<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
	<input type="checkbox"/> CD(s) for large table or computer program	
	<input type="checkbox"/> Amendment After Allowance	
	<input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	

## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

## SIGNATURE BLOCK

Respectfully submitted,  
  
Date: July 12, 2004  
Reg. No. 44,381  
Tel. No.: (617) 310-8327  
Fax No.: (617) 248-7100  
Natasha C. Us  
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PATENT  
Attorney Docket No. INL-057

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

Applicants wish to inform the Examiner about the following co-pending patent applications and the office actions thereof:

- 1) U.S. Serial No. 10/364,840 (our Docket No. INL-070), filed on 02/11/2003, by Cosofret; and
- 2) U.S. Serial No. 10/864,908 (our Docket No. INL-070CP), filed on 06/09/2004, by Shin *et al.*

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

Respectfully submitted,

Date: July 12, 2009  
Reg. No. 44,381

Tel. No.: (617) 310-8327  
Fax No.: (617) 248-7100

VER 12/00  
3089658-1

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Natasha C. Us  
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125 High Street  
Boston, Massachusetts 02110



<b>FORM PTO - 1449</b>				<b>ATTY DOCKET NO.:</b> INL-057					
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>				<b>APPLICANTS:</b> Pamidi <i>et al.</i>					
				<b>SERIAL NO.:</b> 09/872,240					
				<b>FILING DATE:</b> May 31, 2001					
				<b>GROUP:</b> 1651					
<b>U.S. PATENT DOCUMENTS</b>									
<b>EXAM. INIT.</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>FILING DATE IF APPROPRIATE</b>		
	A19	4,810,351	03/07/1989	Chapoteau et al.					
	A20	4,950,378	8/21/1990	Nagata					
	A21	5,132,345	07/21/1992	Harris et al.					
	A22	5,162,077	11/10/1992	Bryan et al.					
	A23	5,411,647	05/02/1995	Johnson et al.					
	A24	6,478,950	11/12/2002	Peat et al.					
<b>FOREIGN PATENT DOCUMENTS</b>									
<b>EXAM. INIT.</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY CODE</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>FILING DATE</b>	<b>ABSTRACT ONLY</b>	<b>ENGLISH LANG (Y/N)</b>
<b>OTHER ART, JOURNAL ARTICLES, ETC.</b>									
<b>EXAM. INIT.</b>	<b>OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)</b>								
	C18	Lim et al., "Gas Permeable Membranes Composed of Carboxylated Poly(vinyl chloride) and Polyurethane." <u>Bull. Korean Chem. Soc.</u> , 20, 672-76 (1999)							
	C19	Moody et al., "PVC Matrix Membrane Ion-Selective Electrodes." <u>J. Chem Educ.</u> , 51, 541-44 (1974).							
	C20	Oh et al., "Potassium-Selective PVC Membrane Electrodes Based on Newly Synthesized cis- and trans-Bis(crown ether)s" <u>Anal. Sci.</u> , 14, 1009-12 (Oct. 1998)							
	C21	Umezawa et al., "Potentiometric Selectivity Coefficients of Ion-Selective Electrodes: Part I. Inorganic Cations." <u>Pure Appl. Chem.</u> , 72, 1851-56 (2000)							
<b>EXAMINER</b>					<b>DATE CONSIDERED</b>				